

- Monacanthus scriptus*, Osbeck. Obtained at no other locality by the Challenger. ASCENSION.
Balistes vetula, L. Obtained at no other locality by the Challenger.
 ,, *buniva*, Lac. Obtained also at St. Paul's Rocks and Sandwich Islands.

GREEN TURTLE (Parker, Zool. pt. 5).

Chelone viridis, Schneider.

In the foregoing list 24 species are enumerated, of which 2 are new to science, and were not obtained elsewhere.

Surface Organisms. — The following species is recorded from the surface off Ascension :— ORGANISMS FROM SURFACE-NETS.

SCHIZOPODA (Sars, Zool. pt. 37).

Nematoscelis rostrata, n.g., n.sp.

When at anchor the tow-net procured many larvæ of Ctenophoræ (?) and Zoëæ.

Station 344 (Sounding 494), off Ascension (see Chart 43).

STATION 344.

April 3, 1876 ; lat. 7° 54' 20" S., long. 14° 28' 20" W.

Temperature of air at noon, 81°·8 ; mean for the day, 80°·5.

Temperature of water at surface, 82°·0.

Density at 60° F. at surface, 1·02658.

Depth, 420 fathoms ; deposit, Calcareous Volcanic Sand, containing 71·65 per cent. of carbonate of lime (see Murray and Renard, Deep-Sea Deposits Chall. Exp.).

At 5.30 A.M. weighed anchor and proceeded out of Clarence Bay to swing ship for errors of compass and needle. At noon sounded in 420 fathoms ; the sounding-tube brought up a few pieces of dead shells and Corals. At 1 P.M. put dredge over and veered 700 fathoms. At 1.30 P.M. commenced heaving in dredge, which came up at 2 P.M. with numerous specimens, mostly attached to the swabs. A little sand was obtained in the dredge and attached tow-net ; many of the rock fragments, shells, and Corals were quite black from a coating of manganese. Made sail and proceeded towards St. Vincent, Cape Verdes, distant about 1400 miles. One or two small Thalassidromas and a large flock of wide-awakes were seen.

The following species are recorded in the Zoological Reports from the dredge at this Station :— ANIMALS FROM DREDGE.

ALCYONARIA (Wright and Studer, Zool. pt. 64).

Stenella johnsoni, n.sp. One specimen ; obtained at no other locality.

Callistephanus koreni, n.g., n.sp. Fragments ; obtained at no other locality.

Only species of the genus.